19MPSYH 101 REG.NO...............

CREDIT- BASED FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2019

M.Sc. PSYCHOLOGY

THEORIES OF PERSONALITY

Time: 3 Hrs   Max. Marks: 70

I Answer any SIX of the following: (6×2=12)

  a) Idiographic research in personality
  b) Free will Vs. determinism
  c) Reactive and Proactive needs
  d) Extraversion
  e) Peak experience
  f) Valence
  g) Learned helplessness
  h) Tamasic personality traits

II Answer any TWO of the following: (2×8=16)

  1) Role of conflict in the stages of psychosocial development
  2) Distinguish between positive regard, positive self-regard & unconditional self worth.
  3) Sensation seeking and its four components.

III Answer the following questions: (3×14=42)

4) a) "Our psychological processes are directed by the ways in which we anticipate events"
      –Explain with the help of Kelly's theory.

Or

   b) Compare & Contrast Horney's theory with Freud's theory.

5) a) Explain the various ways to assess Personality.

Or

   b) Elucidate Cattell trait theory in understanding personality.

6) a) Enumerate the contribution of Rotter and Mc Clelland towards personality theories.

Or

   b) Describe how Veda and Purushartas explain Personality.

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19MPSYH 102

CREDIT- BASED FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2019

M.Sc. PSYCHOLOGY

COGNITIVE PSYCHOLOGY

Time: 3 Hrs   Max. Marks: 70

I Answer any SIX of the following: (6×2=12)

 a) Difference between top down and bottom up processing.
 b) Metacognition.
 c) Cognitive maps
 d) Code switching.
 e) Types of problems.
 f) Syllogistic reasoning
 g) Framing effect
 h) lexicon

II Answer any TWO of the following: (2×8=16)

 1) Short note on mnemonic techniques.
 2) Nature and current status of cognitive psychology
 3) Bilingualism – its merits & de-merits.

III Answer the following questions: (3×14=42)

 4) a) Explain perceptual processes.

Or

 b) Discuss the structure of semantic memory.

 5) a) Language production involves reading and speaking explain.

Or

 b) Describe characteristics of images.

 6) a) Explain the application of cognitive psychology.

Or

 b) Discuss the different problem solving approaches.

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CREDIT- BASED FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2019

M.Sc. PSYCHOLOGY

RESEARCH METHODS

Time: 3 Hrs   Max. Marks: 70

I Answer any SIX of the following: (6×2=12)

    a) Validity
    b) Experimental research
    c) Sampling error
    d) Reliability
    e) Qualitative research methods
    f) Pre experimental research
    g) Focused group discussion
    h) Purposive sampling method

II Answer any TWO of the following: (2×8=16)

    1) Non Parametric and Parametric tests.
    2) Layout of research report
    3) Differences between Qualitative and Quantitative researches.

III Answer the following questions: (3×14=42)

  4) a) Elaborate the characteristics and values of qualitative research

Or

    b) What is research design? Explain the types of research design.

  5) a) Elucidate the characteristics and types of hypothesis

Or

    b) What is sampling method? Explain the random sampling and stratified random sampling with its limitations .

  6) a) Delineate the various methods of collecting qualitative data.

Or

    b) Ethics in research and elaborate the types of research.

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CREDIT- BASED FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2019

M.Sc. PSYCHOLOGY

STATISTICS IN PSYCHOLOGY

Time: 3 Hrs   Max. Marks: 70

I Answer any SIX of the following: (6×2=12)

a) Parameter
b) Inferential Statistics
c) Type II error
d) 'r 'coefficient
e) Criterion variable
f) Standard error
g) Repeated measures design
h) Non-parametric test

II Answer any TWO of the following: (2×8=16)

1. Frequency distribution graphs and types
2. Role of Z-scores in Standardizing a distribution.
3. Use of computers in Statistics.

III Answer the following questions: (3×14=42)

4) a) What is Statistics? Explain the role of statistics in psychological research with suitable examples.

Or

b) Compute the mean, median, and mode for the following raw data.
50,43,56,61,21,52,55,26,40,62,37,52,29,29,32,55,52,38,44,47,43,38,51,46,28,39,29,
33,24,48,40,30,29

5) a) Define probability. Explain the concept, importance and properties of normal distribution.

Or

b) What is regression? Formulate an appropriate hypothesis and interpret the regression score for the following data.

Stress (X)	15	13	13	19	17	11	8	7
Immunity (Y)	8	8	9	10	8	7	2	2

6) a) Discuss the assumptions of parametric and non-parametric test. Explain any two non-parametric tests and their applications in psychological research.

Or

b) What is ANOVA? Construct the appropriate hypothesis for the following data and interpret the F-Ratio.

Control Group	6	7	11	9	8	9
Experimental I	11	15	16	18	13	14
Experimental II	16	14	19	20	20	21

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